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In the Claims

- 1. (cancelled)
- 2. (cancelled)
- 3. (cancelled)
- 4. (cancelled)
- 5. (cancelled)
- 6. (cancelled)
- 7. (cancelled)
- 8. (cancelled)
- 9. (cancelled)
- 10. (cancelled)
- 11. (cancelled)
- 12. (cancelled)
- 13. (cancelled)
- 14. (cancelled)

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15. (cancelled) 16. (cancelled) 17. (cancelled) 18. (cancelled) 19. (cancelled) 20. (cancelled) 21. (cancelled) 22. (cancelled) 23. (cancelled) 24. (cancelled) 25. (cancelled) 26. (cancelled) 27. (cancelled) 28. (cancelled) 29. (currently amended) A method for differential diagnosis of bacterial sinusitis, allergic rhinitis and upper respiratory tract viral infection comprising the steps of:

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- (a) collecting a patient's nasal secretions within a container; and
- (b) contacting said nasal secretions in said container with a device comprising a support upon which is fixed discrete indicators of pH, protein content, nitrite content, leukocyte esterase activity, and eosinophil content or tosyl Larginine methyl ester (TAME) esterase or both, wherein said indicators reagents which provide a differential readout depending on whether said patient is afflicted with sinusitis, upper respiratory tract viral infection or allergic rhinitis.
- 30. (currently amended) The method according to claim 29 wherein allergic rhinitis is confirmed by means of contacting said nasal secretions with a reagent which provides a detectable signal if TAME esterase or eosinophils are present in said secretion.
- 31. (cancelled)